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## **Product Datasheet**

## CD28 antibody [CD28.2] (PerCP-Cy5.5), IgG1, PerCP/Cy5.5, Mouse, Monoclonal GTX00602-11

Article Name	CD28 antibody [CD28.2] (PerCP-Cy5.5), IgG1, PerCP/Cy5.5, Mouse, Monoclonal
Biozol Catalog Number	GTX00602-11
Supplier Catalog Number	GTX00602-11
Alternative Catalog Number	GTX00602-11-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human, Primate
Immunogen	DC28.1.3.3 murine T cell hybridoma transfected with human CD28 cDNA
Conjugation	PerCP/Cy5.5
Product Description	The CD28.2 antibody reacts with human CD28, a 44 kDa type I surface glycoprotein which acts as a co-stimulatory receptor in support of the T cell receptor (TCR). CD28 exists as a homodimer with specificity for two known ligands, known as B7-1 (CD80)
Clonality	Monoclonal
Concentration	0.025 mg/ml (Please refer to the vial label for the specific concentration.)

Clone Designation	[CD28.2]
Molecular Weight	25
Isotype	lgG1
NCBI	940
UniProt	P10747
Buffer	10mM NaH2PO4, 150mM NaCl, 0.1% Gelatin, 0.09% Sodium azide.
Form	Liquid
Application Notes	FACS: 0.125 $\mu$ g (5 $\mu$ l) for 105-108 cells in 100 $\mu$ l sample per test. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications.